



200-126 GP 1307

Docket No. 392.1290/JMJ

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masao KAMIGUCHI et al.

Serial No.: 07/930,404

Filed: September 14, 1992

Group Art Unit: 1307

Examiner: J. Heitbrink

For: PRESSURE WAVEFORM SETTING METHOD FOR INJECTING PRESSURE CONTROL AND AN INJECTION MOLDING MACHINE

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of
Patents & Trademarks
Washington, D.C. 20231

Sir:

Hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

on 8-4, 1993
STAAS & HALSET
By: [Signature]
Date: August 4, 1993

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

1. Enclosures accompanying this Information Disclosure Statement are:
 - 1a. ☒ Form PTO-1449.
 - 1b. ☒ Copies of publications.
 - 1c. ☒ An English language copy of search report(s) from a counterpart foreign application or PCT International Search Report.
 - 1d. ☐ Explanations of relevancy or English language abstracts of the non-English language publications.
2. ☐ This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or certification is required.
3. ☒ This Information Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the first Office Action on the merits, but before a Final Office action or a Notice of Allowance.

(Check either item 3a or 3b)

- 3a. ☐ The certification statement in Item 5 below is applicable. Accordingly, no fee is required.

- 3b. ☒ The \$200.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c) is:
☒ enclosed.
☐ to be charged to Staas & Halsey Deposit Account No. 19-3935.

(Item 3b to be checked if any reference known more than 3 months ago)

4. ☐ This Information Disclosure Statement is filed under 37 C.F.R. §1.97(d) after Final Office Action or Notice of Allowance, but before payment of Issue Fee.

A Petition to the Commissioner is hereby made under 37 C.F.R. §1.97(d) to request consideration of this Information Disclosure Statement. The \$130.00 fee set forth in 37 C.F.R. §1.17(i)(1) is:

- ☐ enclosed.
☐ to be charged to Staas & Halsey Deposit Account No. 19-3935.

The certification statement in Item 5 below is applicable.

5. ☐ Certification Statement (*applicable if Item 3a. or Item 4 is checked*)

(check either item 5a or 5b)

- 5a. ☐ In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

- 5b. ☐ In accordance with 37 C.F.R. §1.97(e)(2), it is certified that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known by any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

6. ☐ A Continuation application under 37 C.F.R. §1.60 or §1.62 is concurrently filed herewith together with a Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5). A continuation application

under 37 C.F.R. §1.62 after payment of the issue fee is proper in accordance with the U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2032 (Reply to Comment 82).

- ☐ A Continuation application is concurrently filed herewith.
- ☐ Copies of publications listed on the Form PTO-1449 from prior application Serial No. _____, of which this application claims priority under U.S.C. §120, have been omitted pursuant to 37 C.F.R. §1.98(d).
7. ☐ This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on _____. A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on _____.
- ☐ This Supplemental Information Disclosure Statement is timely filed within one (1) month of the U.S. Patent & Trademark Office _____ Notice under 37 C.F.R. §1.97(i).
8. ☒ In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:
[check item 8a, 8b or 8c]
- 8a. ☒ satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).
- 8b. ☐ set forth in the application.
- 8c. ☐ enclosed as an attachment hereto.
9. The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition

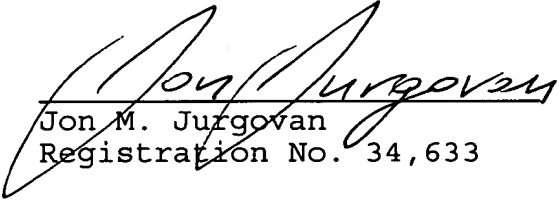
to Staas & Halsey Deposit Account No. 19-3935.

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY

By:


Jon M. Jurgovan
Registration No. 34,633

1825 K Street, N.W.
Suite 816
Washington, D.C. 20006
(202) 872-1023

Dated: August 4, 1993



U.S. Department of Commerce
Patent and Trademark Office

Form PTO-1449

LIST OF PATENTS AND PRINTED PUBLICATIONS
CITED IN ATTACHED INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. §1.56
(Use several sheets if necessary)

Sheet 1 of *

Docket No.: 392.1290/JMJ

U.S. Serial No.: ^{08/154 126}
~~07/930,404~~

Applicant: Masao KAMIGUCHI et al.

Filing Date: September 14, 1992

Group Art Unit: 1307

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Country	Class	Subclass	Translation Yes No
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JP-A 61-154820 07/14/86 Japan X*

JP- 61-197218 02/27/85 Japan X*

*ABSTRACT ONLY

OTHER DOCUMENTS

Examiner
Initial (Including Author, Title, Date, Pertinent Pages, Place of Pub. Etc.)

Examiner: _____ Date Considered: _____

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. Department of Commerce
Patent and Trademark Office

Form PTO-1449

Sheet 1 of 1

LIST OF PATENTS AND PRINTED PUBLICATIONS
CITED IN ATTACHED INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. §1.56
(Use several sheets if necessary)

Docket No. 392.1290/JDH	Serial No. <u>930404</u> <u>08/154126</u>
Applicant Masao Kamiguchi, et al.	
Filing Date Concurrently	Group <u>1307</u>

U.S. PATENT DOCUMENTS

Examiner	Document	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Subclass	Translation Yes	No
	JP-A-62-31406	02/10/87	Japan				X
	JP-A-61-48003	03/08/86	Japan				X
	JP-A-62-157790	07/13/87	Japan				X
	JP-A-61-201304	09/06/86	Japan				X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Place of Pub. Etc.)

Examiner

Date Considered

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Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.